This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

Pages 16-20 are missing



				Sheet 1 of 2			
Form	PTO	-1449 Modified	Docket No. ISPH-0526	Serial No. 09/774,809			
Ci	ted 1	s and Publications by Applicant heets if necessary)	Applicant McKay et al.				
U.S. Depa Patent an	rtmen d Tra	t of Commerce demark Office	Filing Date January 31, 2001	Group /635 Not Yet Assigned			
OTHER DOC	UMENT	S (Including Author,	Title, Date, Perti	inent Pages, Etc.)			
Mms	AA	Ausubel et al., eds., "A in Molecular Biology", S John Wiley & Sons, New Y	hort Protocols in Molecu	ılar Eiblogy, ind Ed., -			
	АЗ	Ausurel et al., eds., "A in Molecular Biology", S John Wiley & Sons, New Y	hort Protocals in Molect	alar Fiology, and Ed.,			
ح	AC	Ausurel et al., eds., "A in Molecular Biology", S John Wiley & Sons, New Y	hort Protocols in Molec	ular Eiplogy, And Ed.,			
	AD	Alahari et al., "The fis splicing codes for a pre essential for growth", N	dicted serime/threonine	kinase and is			
	AΞ	Albert et al., "Ant for the dissection Pharmacol. Sci., 19	of signal transduct	nolecular scapels ion", Trends			
	AF	Alberts et al., eds Cell, Garland Publ 16	., In: Molecular E ishing, Inc., New b	Biology of the Fork, 1983, Chapter			
	AG	Alberts et al., Mol Garland Publishing	ecular Biology of t Inc., New York, pp.	the Cell, 1983, 411-415			
	AH	Angel et al., "Onco trans-activator sim	gene jun encodes a milar to AF-1", Natu	sequence-specific are, 1988, 332, 166			
	AI	Angel and Karin, " complex in cell-pro Biochim. Biophys. A	diferation and tra	nsformation",			

Sheet 2 of 20

Fort	n PTO	-1449 Modified	Docket No. ISPH-0526	Serial No. 09/774,809			
C	ited	ts and Publications by Applicant sheets if necessary)	Applicant McKay et al.				
U.S. Depa	rtmer	nt of Commerce ademark Office	Filing Date January 31, 2001	Group /035 Not Yet Assigned			
		TS (Including Author,	Title, Date, Perti	nent Pages, Etc.)			
Mms	AJ	Benet et al., Chapte Pharmacological Bass et al., eds., McGrav	is of Therapeutics,	9th Ed., Hardman			
	AK	Berge et al., "Pharm 1977, 66:1	Berge et al., "Pharmaceutical Salts," J. of Pharma Sci., 1977, 66:1				
	AL	(92 kDa gelatinase/collagenas	Bernhard et al., 'Direct evidence linking expression of matrix metalloproteinase 9 (92-kDa gelatinase/collagenase) to the metastatic phenotype in transformed rat embryo cells", Proc. Natl. Acad. 3ci.U.S.A., 1994, 91, 4293				
	АМ	Birkedal-Hansen, "Proteolytic remodeling of extracellular matrix", Current Op. Biol., 1995, 7, 728					
	AN	Binetruy et al., "Ha-Ras augments c-Jun activity and stimulates phosphorylation of its activation domain", Nature, 1991, 351, 122					
	AO Blume and Cevc, "Liposomes for the sustained drug release in vivo", Biochem. et Biophys. Acta, 1990, 102						
	AP	Protein with Structural	nn et al., "Human Proto-Oncogene d-jun Encodes & DNA Pinning in with Structural and Fuctional Properties of Transmission of AP-1", Science, 1987, 238, 1386 stock et al., "Species-Specific High Molecular nt Forms of Basic Fibroblast Growth Factor", Growth ors, 1990, 4, 45				
	ΑQ	Brigstock et al., " Weight Forms of Bas Factors, 1990, 4, 4					
	AF	Brunton, "Brune Affecting Godman & Allmanto The Ph Hardman of Till, ods., McG	armitol off of Early of Th	omape of Esty, of the Esty,			
EXAMINER	W	n Schmels	DATE CONSIDERED	1/17/02			
	<u> </u>			7 - 1			



Sheet 3 of 20

Form PTO-1449 Modified

List of Patents and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce Patent and Trademark Office Docket No. ISPH-0526

Serial No. 09/774,809

Applicant McKay et al.

Filing Date
January 31, 2001

Group /635

		'S (Including Author, Title, Date, Pertinent Pages, Etc.)			
AS Bour et al., "Foliotration of 1-Fluorousant And Prodruge Aprilled Intestine of the Albino Rabbit: Evidence for thift in absorption of the lapper to the lower region of the Gastrointestinal tractory in					
	ΑT	Biedler at al., "Apology and Growth, Tumorigenisity, and Dytogenetics of Human Neuroblastoma Cells in Dontinuous Culture", Cancer Res., 1973, 33, 2643			
	AU	Cano et al., "Parallel signal processing among mammalian MAPKs", Trends Biochem. Sci., 1995, 20, 117			
	AV	Theng et al., "Bidirectional Regulation of p34 Minase and c-Jun N-terminal Protein Kinase by Insulin-like Browth Factor-I*", J. Biol. Chem., 1998, 273, 145-5			
	AW	Chonn and Cullis, "Recent advances in liposomal drug- delivery systems", Current Op. Biotech., 1995, 6, 698			
	AX	Choiff et a "Delective Inhibition of A-Rat and U-Raf nADA Expension by Antisense Oliptde Aynucleotides in East March, a Smooth Month. Telectric Adams of RePair and Derum-Induced St. Hierarion", Month Filter. 1, 100, 5., 383)			
	AΞ	Cobb et al., "How MAP Kinases Are Regulated", J. Biol. Chem., 1995, 270, 14843			
	ВА	Crooke et al., "Progress in the development and patenting of antisense drug discovery technology", Exp. Opin. Ther. Patents, 1996, 6:855			
	BB	Crooke et al., "Pharmacokinetic Properties of Several Novel Oligonucleotide Analogs in mice", J. Pharmacol. Exp. Ther., 1996, 277:923			
EXAMINER	W	Schmed DATE CONSIDERED 1/17/02			

				Sheet 4 of 2			
Form PTO-1449 Modified			Docket No. ISPH-0526	Serial No. 09/774,809			
Ci	ted	s and Publications by Applicant sheets if necessary)	Applicant McKay et al. Filing Date January 31, 2001 Group /635 Not Yet Assigned				
U.S. Depa	rtmer	nt of Commerce					
		S (Including Author,	Title, Date, Perti	nent Pages, Etc.)			
MMS BC Crooke et al., eds., and Applications, CR 461-469			, Chapter 26 In: An RC Press, Boca Rato	tisense Research n, FL, 1993, pages			
	BD Dean et al., "Inhibition of protein kinase C a expression in mice after systemic administration of phosphorothicate antisense Oligodeoxynucleotides", First. Matl. Acad. Sci. U.S.A., 1994, 91:1176::-11766						
	BE	Derijard et al., "JNK1: Ha-Eas That Binds and Ph Gell, 1994, 76, 1025	A Protein Kinase Stimula osphorylates the c-Jun A	ated by UV Light and Activation Demain",			
	BF	Fraley et al., Trends Biochem. Sci., 1981, €, 77					
	BG	Ettinger et al., "I Without Neurotoxici	ntrathecal Methotre ty", 1978, Cancer,	xate Overdose 41, 1270, 1978			
	ЕН	Ewel et al., "Polyincsinic and Carboxymethyl cellulos with Cancer: Clinical and	se in Combination with Int	terleskin 1 in latients			
	BI	El-Hariri et al., "The M Bile Salt- and Lysophosp 1992, 44:651	itigating Effects of Ph hatidylcholine induced"	osphaticylchelines on , J. Pharm. Pharmacol.,			
	БЈ	French et al., "Expression Virus (BTV Type 10 in Inse of Polyclonal Ascitic Fluid	ect Tells by a Recombinant	Baculovirus: Production			
	БК	Gao et al., "Cloning and of the Human von Hippel-Linda the Potential Organization	au Disease Tumor Suppress	or Gene: Implications fo			

MAR 1 2 2001

Sheet 5 of 20

Form PTO-1449 Modifie	d
-----------------------	---

List of Patents and Publications Cited by Applicant (Use several sheets if necessary)

U.S. Department of Commerce Patent and Trademark Office Docket No. ISPH-0526

Serial No. 09/774,809

Applicant McKay et al.

Filing Date

Group January 31, 2001 Not Yet Assigned

TH	ER DOC	UMENT	rs (Including Author, Title, Date, Pertinent Pages, Etc.)
V	yms	EL	Gelbert et al., "Analysis of GFT Activity in Mammarian Gells with a Chromosomally Integrated Shuttle Vector Containing Altered gpt Genes", Somat. Cell. Mol. Genet., 1990, 16, 175
. "		ЕМ	Gebeyehu, G., et al., "Novel bittinylated nucleotide - analogs for labeling and calcrimetric detection of DNA", Nucleic Acids Res., 1987, 15, 4513
		EN	Gold and Stormo, in: Escherichia coli and Salmonella typhimurium: @dlular and Molecular Biology, Vol. 2, 1937, Neidhardt et al., eds., "Transitional Initiation", American Society for Microbiology, Washington, U.S., p. 1303
		во	Gupta et al., "Selective interaction of CNK protein kinase isoforms with transcription factors", EMBO J., 1996, 15, 2760
		BP	Gupta et al., "Transcription Factor ATF2 Regulation by the JNK Signal Transduction Fathway", Science, 1995, 267, 339
		BQ	Gum et al., "Stimulation of 92-kDa Gelatinase E Promoter Activity by ras 13 Mitogen activated Protein Kinase Kinase 1-independent and Requires Multiple Transcription Factor Einding Sites Including Closely
		BR	Harvey, "Absorption of Drugs", Chapter 35 In: Remington's Pharmaceutical Sciences, 18th Ed., Gennaro, ed., Mack Publishing Co., Easten, PA, 1991, page 711
		ES	Hirahata et al., Gan To Kagaku Ryoho, 1992, 19(10::1591
1	j	БT	Hua et al., "Inhibition of Matrix Metalloproteinase 9 Expression by a Ribozyme Blocks Metastasis ina Rat Sarcoma Model System 2", Cancer Res., 1996, 56, 5279
EX.	MINER		M Schunds DATE CONSIDERED // 7/02

Sheet 6 of 20

	Form PTO-1449 Modified			Docket No. ISPH-0526	Serial No. 09/774,809			
	Ci	ted	s and Publications by Applicant sheets if necessary)	Applicant McKay et al.				
U.S. Pate	Depa:	rtmen d Tra	nt of Commerce	Filing Date January 31, 2001	Group /635 Not Yet Assigned			
OTHE	R DOC	UMENI	S (Including Author,	Title, Date, Perti	nent Pages, Etc.)			
BU (Jalava et al., "Eff Morphological and F Human Neuroblastoma				instichal Different	iation of VH-Sy5Y			
		ΒV	Fabancy et al., "A new class of antivirals: antisense oliponucles ides combined with a hydrophobic substituent effectively inhibit influenza virus reproduction and synthesis of virus-specific proteins in MDCK cells", FEBS					
		BW	of the gene encoding	indaram et al., "Isolation and characterization gene encoding gluconolactenase from Zymomonas , Biochim. Biophys. Acta, 1992, 1171, 193				
		ВЖ	Fallunki et al., "UNK2 c responsible for efficien Development, 1994, 8, 29	contains a specificity-determining region nt c-Jun binding and phosphorylation). Genes & 996				
		ВY	Floxuridine Combine	et al., "A Pilot Study of Hepatic Artery idine Combined with Systemic 5-Fluorouratil and forin", Cancer, 1993, 71, 1964				
		ВΞ	Expression by a-fos	wth Factors Regulate Transin Gene os-Dependent and c-fos-Independent e, 1988, 242, 1424-1427				
		CA	Kerr et al., "TGF-B Gene Expression Is Sequence", Cell, 19	B1 Inhibition of Transin/Stromelysin 8 Mediated through a Fos Einding 1990, 61, 267				
		СВ	-Katoos et al., Chap Sciences, 18th Ed., Easton, PA, 1990	ter 27 In: Remingto Gennaro, ed., Mack	on's Pharmaceutical Publishing Co.,			
	′	cc	Kornberg, A., "Prim W.H. Freeman & Co.,					
		-			/			

EXAMINER M Schunds DATE CONSIDERED 1/17/02



Sheet 7 of 20

Form PTO-1449 Modified

List of Patents and Publications Cited by Applicant (Use several sheets if necessary)

U.S. Department of Commerce Patent and Trademark Office Docket No.

Serial No. 09/774,809

Applicant McKay et al.

Filing Date
January 31, 2001

Group 635
Not Yet Assigned

OTHER DOC	UMENT	S (Including Author	, Title,	Date,	Pertinent	Pages,	Etc.)
MILLS	CD	Kyriakis et al., "' subfamily of c-Jun	The stres kinases'	ss-acti ", Natı	vated prot ire, 1994,	ein kin 369, 15	iase 15

Mus		subfamily of c-Jun kinases", Nature, 1994, 269, 156
	CE	Letsinger et al., "Cholesteryl-conjugated oligonucleotides: Synthesis, properties, and activity as inhibitors of relication of human immunodeficiency virus in cell culture", proc. Natl. Acad. Sci. U.S.A.,
	CF	Lappalainen et al., "Cationic liposomes mediated delivery of antisense oligonucleotides targeted to HPV 16 E7 mRNA in CaSki cells", Antiviral Res., 1994, 23, 119
	CG	Luer and Hatton, "Vancomycin Administration into the Cerebrospinal Fluid", The Annals of Pharmacotherapy, 1993, 27, 912
	СН	Lee et al., "Critical Reviews in Therapeutic Drug Carrier Systems", Critical Reviews in Therapeutic Drug Carrier Systems, 1991, 8:91-192
	CI	Longer et al., Chapter 91 In: Remington's Pharmaceutical Sciences, 18th Ed., Gernaro, ed., Mack Publishing Co., Easton, PA, 1990
	CJ	Martin et al., Helv. Chim. Acta, 1995, 78:486
	CK	Morishita et al., "Single intraluminal nelivery of antisense cdc2 kinase and proliferating-cell nuclear antigen oligonucleotides results in chronic inhibition of neointimal hyperplais", Proc. Natl. Acad. Sci. U.S.A., 1993,
	CL	Mohit et al., "p49 ^{3F12} Kinase: A Novel MAP Kinase Expressed in a Subset of Neurons in the Human Nervous System", Neuron, 1995, 14, 67

					
EXAMINER	My Schmidd	DATE CONSIDERED		17/	02
			- 1	L	

Sheet 8 of 20

				Sheet 0 Of 2	
For	m PTO-	-1449 Modified	Docket No. ISPH-0526	Serial No. 09/774,809	
. (Cited	ts and Publications by Applicant sheets if necessary)	Applicant McKay et al.		
U.S. Dep	artme	nt of Commerce ademark Office	Filing Date January 31, 2001	Group /635 Not Yet Assigned	
		TS (Including Author,	Title, Date, Pert	inent Pages, Etc.)	
mus	CLL	Martin et al., "Deve nervous system of the Brain Res., 1996, 3	he p49 ³⁷¹² SAP kinas	ion in the mouse e", Brain Res. Mol.	
	СМ	Mancharan et al., " Lett., 1995, 36:365	Lipidic Nucleic Aci 1	ids", Tetrahedron	
	CN	Mancharan et al., "Oligo Pharmacckinetic Properti Nucleotides, 1995, 14:96	es of Antisense Agents"	Alteration of the	
	CO	Mancharan et al., " Conjugates for Anti Chem. Let., 1994, 4	sense Applications	ucleotide ", Bioorg. Med.	
	G5	Mancharan et al., " Acad. Sci., 1992, 6	Antisense Strategi 60:306	es", Ann. N.Y.	
	ŒQ.	Mancharan et al., "Introminer gerreve of Nuclei: Med. Chem. Lett., 1933, I	c acids for Antisense Ap	Thioether Tether in the pplications", E.corg.	
	CR	Markussen et al., "Trans! the isoform that induces 3°23	lational control of osks pole plasm assembly",	ar generates Filet OSK, Development, 1995, 121,	
	cs	McDermott et al., "gene encoding chick 117, 193	Structure and lens en BA3/A1-crystall	expression of the in", Gene, 1992,	
	CT	The Merck Manual of 15th Ed., pp. 1206- N.J., 1987	Diagnosis and The	erapy, "Ongology", , eds., Rahay,	
EXAMINE	R I	U.Solimed	DATE CONSIDERED	1/12/102	

MAR 1 2 2001

Sheet 9 of 20

Form PTO-1449 Modified

List of Patents and Publications Cited by Applicant (Use several sheets if necessary)

U.S. Department of Commerce Patent and Trademark Office Docket No. ISPH-0526

Serial No. 09/774,809

Applicant McKay et al.

Filing Date
January 31, 2001

Group Dates /639 Not Yet Assigned

OTHER DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)

Mi	Mus		Monaco et al., "Structure of Two Rat Genes Coding for Closely Related Rolipram-sensitive cAMP Phosphodiesterases", J. Biol. Chem., 1994, 269, 347			
	CV		Mishra et al., "Improved leishmanicidal edifect of phosphoroficate antisense oligonumleotides by LDL-mediated delivery", Biochim. Biophys. Acta, 1998, 1264:229			
	CM		Muranishi, "Absorption Enhancers", Critical Reviews in Therapeutic Drug Carrier Systems, 1990, 7:1			
	CX		Miyao et al., "Stability and Pharmacokinetic Characteristics of Oligonuclectides Modified at Terminal Linkages in Mice", Antisense Res. Dev., 1995, 5:115			
	C		Mannino et al., "Liposome Mediated Gene Transfer", Biotechniques, 1988, 6, 682			
			Mullins et al., Chapter 86 In: Remington's Pharmaceutical Sciences, 18th Ed., Gennaro, ed., Mack Publishing Co., Easton, PA, 1990, pages 1581-1598			
			Nairn, Chapter 83; In: Remington's Pharmaceutical Sciences, 18th Ed., Gennaro, ed., Mack Publishing Co., Easton, PA, 1990			
DB		DB	Nies et al., Chapter 3 In: Goodman & Gilman's The Pharmacological Basis of Therapeutics, 9th Ed., Hardman et al., eds., McGraw-Hill, New York, NY, 1996			
,			Nielsen et al., "Sequence-Selective Recognition of DNA by Strand Displacement with a Thymine-Substituted Polyamide", Science, 1991, 254:1497			

EXAMINER	MM	Schr	not A	DAT

DATE CONSIDERED

1/17/02

Sheet 10 of 20

	Form	n PTO	-1449 Modified	Docket No: ISPH-0526	Serial No. 09/774,809			
	Ci	ited :	s and Publications by Applicant sheets if necessary)	Applicant McKay et al.				
U.S.	Depa	rtmer	nt of Commerce	Filing Date January 31, 2001	Group /635 Not Yet Assigned			
			ademark Office TS (Including Author,					
Mu	us	DD	Oberhauser et al., "Effect oligoriborucleotides into modification with thiochol	liposomes and enhanced ca	ll association through			
		DE	Olsen et al., "Inhibition of Protein Kinase-A by Overexpression of the Cloned Human Protein Kinase Inhibitor", Mol. Endocrinol., 1991, 5, 1246					
		DF	Ferri et al., "Interactions of Plasmid-encoded Replication libriation Froteins with the Origin of DNA Replication in the Broad Her Hango Flasmid RE2*". J. Biol. Chem., 1991, 260, 12536					
		DG	Pushpa-Rekha et al., "Rat Phospholipid-hydropercxide Glutathione Peroxidase", J. Bicl. Chem., 1995, 270, 26993					
		DH	Factors, Angel and	Panmsdorf, The FOS and JUN Families of Transcription Factors, Angel and Herrlich, Eds., CRC Press, Boca Raton, FL, 1994, Chapter 13				
	·	DI	Papp et al., The FOS and JUN Families of Transcription Factors, Angel and Herrlich, Eds., CRC Press, Bodd Eaton, FL, 1994, Chapter 16					
		ĿJ	Eaitano et al., "The Bor-Abl leukemia oncogene activates Jun kinase and requires Jun for transformation", Proc. Natl. Acad. Sci. (USA), 1995, 92, 11746					
		E/K	Rogers et al., "Alternative aplicing dictates translational start in Epstein-Barr virus transcripts", EMBO J., 1990, 9, 2273					
DL Fubenstein et al., "Antisense Oligonupleotide Intralesion. Therapy for Human FC-3 Prostate Tumors Carried in Athymic Nucle Miss", J. Prog. Chcol., 1996, 62, 194								
EXAMINER M Schuld DATE CONSIDERED //17/02								



Sheet 11 of 20

Form PTO-1449 Modified

List of Patents and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce Patent and Trademark Office

Docket No.

Serial No. 09/774,809

Applicant McKay et al.

Filing Date
January 31, 2001

Group /635 Not Yet Assigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
Mus	DM	Ruth, "Oligonucleotide-Enzyme Conjugates", Chapter 6 In: Methods in Molecular Biology, Vol. 26: Protocols for Oligonuclettide Conjugates, Agrawal, ed., Humana Press Inc., Totowa, NJ, 1994, pages 161-185			
	DN	Ruoslahti, "How Cancer Spreads", Sci. Amer., 1995, 275, 72			
DO		Subtrook et al., "Labeling the 5 terminus of INA with Bacteriophage T4 olynucleotide kinase", Molecular Cloning, A Laboratory Manual, Cold pring Harbor Laboratory Fress, 1969, Volume 2, pg. 10.59			
DP		Singleton et al., "Type I Insulin-like Growth Factor Receptor Activation Regulates Apoptotic Proteins", J. Bicl. Chem. 1996 271, 31791			
ÞΩ		Sluss et al., "Signal Transduction by Tumor Necrosis Factor Mediated by JNK Protein Kinases", Mol. Cel. Biol., 1994, 14, 8376			
	DR	Stetler-Stevenson et al., "Tumor Cell Interactions with the Extracellular Matrix During Invasion and Metastasis", Annu. Rev. Cell Biol., 1993, 9, 541			
DS Seger et al., "The MAPK signaling cascade", FAS					
DT Shaw, "Treatment of Intractable Cancer Pain by Electronically Controlled Parenteral Infusion of Analgesic Drugs", Cancer, 1993, 72(11), 3416					
	מם	Smeal et al., "Oncogenic and transcriptional cooperation with Ha-Ras requires phosphorylation of c-Jun on serines 63 and 73", Nature, 1991, 354, 494			
EXAMINER	·	M Schnight DATE CONSIDERED 1/17/02			

MAR 1 / 2001

Sheet 12 of 20

Form PTO-1449 Modified

List of Patents and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce Patent and Trademark Office Docket No.

Serial No. **09/774,809**

Applicant McKay et al.

Filing Date
January 31, 2001

Group /635 Not Yet Assigned

OTHER DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)
-----------------	------------	---------	--------	-------	-----------	--------	------	---

M	mus		Saul et al., "celB, a Gene Coding for a Bifunctional Cellulas from the Extreme Thermophile (Caldocellum saccharolyticum)", Appl. Environ. Microbiol., 1930, 56, 3117
	DM		Saison-Behmoaras et al., "Short modified antisense oligonucle tides directed against Ha-ras point mutation induce selective cleavine of the mRNA and inhibit T24 cells proliferation", EMBO 3., 1991, 10:111
	DX		Svinarchuk et al., "Inhibition of HIV proliferation in MT-4 cells by antisense oligonucleotide conjugated to lipophillic groups", Biochimie, 1993, 75:49
		D'il	Shea et al., "Synthesis, hybridization properties and antiviral activity of lipid-oligodeoxynucleotide conjugates", Nucl. Acids Res., 1990, 18:3777
	DΞ		Takahashi et al., "The Use of a Perfluorochemical Emulsion as a Vascular Perfusate in Drug Absorption", J. Pharm. Phamacol., 1988, 40:252
		EA	Takakura et al., "Uptake Characteristics of Oligonucleotides in the Isolated Rat Liver Perfusion System", Antisense & Nucl. Acid Drug Dev., 1996, 6:177
		EB	U.S. Congress, "The State-of-the-Art in Genetic Screening", Office of Technology Assessment, Thapter 5 In: Genetic Monitoring and Screening in the Wickplace, OTA BA- 455, U.S. Government Printing Office. Washington, D.C., 1993, pages Ut to
		EC	Van Berge-Henegouwen et al., "Pharmacology of Chenodeoxycholic Acid", Gastroenterology, 1977, 73:300
		ED	Vogt, The FOS and JUN Families of Transcription Factors, Angel and Herrlich, Eds., CRC Press, Boca Raton, FL, 1994, Chapter 15

EXAMINER	Um !	Shundt	DATE CONSIDE	RED //	17/	02
				L.	ν	

				Sheet 13 of 20			
Form	PTO	-1449 Modified	Docket No. ISPH-0526	Serial No. 09/774,809			
Ci	ted	s and Publications by Applicant sheets if necessary)	Applicant McKay et al.				
U.S. Depar	rtmer d Tra	nt of Commerce ademark Office	Filing Date January 31, 2001	Group 1635 Not Yet Assigned			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.							
mms	EE	Whitesell et al., 'Starility, clearance and disposition of intraventricularly administered Oligodeoxynucleotiden: Implications for therapeutic application within the central nervous system", Proc. Natl. Acad. Sci. USA, 1993, 90 4665					
	EF	Wanlestedt et al., "Modulation of Anxiety and Neuropeptide Y-Y1 Receptors by Antisense Oligodeoxynucleotides", Science, 1993, 259:528					
	EG	Wanlestedt et al., "Anti reseptor channel protect reduce focal ischaemic i	cortical neurons from e	excitatoxially and			
	EH Yamashita et al., 'Effects of dichofenac sodium and disodium othylenediaminetetraacetate on electrical parameters of the mucical membrine and their relation to the germeability enhancing effects in the rat jedunum". J. Phas Pharmacol., 1987, 39:621						
	EI	Yabita et al., "Xen receptors", Proc. N					
	EJ	Vaida et al. "Distribution of in rat brain after intravent; by in situ hybridization", k	ricular and intra hippocampal	prothicate clip numlectides administrative setermined			
	EK Eimm et al., "Cerebrospinal Fluid Pharmacokinetics of Intraventricular and Intravenous Aziridinylbenzoquinone", Cancer Research, 1984, 44, 1698						
	EL	DeVirgilio et al., "Cloning and Disruption of a Gene Required for Growth on Acetate but not on Ethanol: the Acetyl-Coenzyme A Fynthetase Gene of Saccharomyces cerevisiae", Yeast, 1992, 8, 1743					
L	EM	Buoulya et al., "C- induced Transactiva 24583-24589					
EXAMINER		M Schwelt	DATE CONSIDERED	1/17/02			

MAR 1 / 2001

Sheet. 14 of 20

Form PTO-1449 Modified

List of Patents and Publications Cited by Applicant (Use several sheets if necessary)

U.S. Department of Commerce

Docket Notes

Serial No. 09/774,809

Applicant McKay et al.

Filing Date
January 31, 2001

Group /635
Not Yet Assigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
Mus	EN	Avis, Chapter 34 In: Remington's Pharmaceutical Sciences, 18th Ed., Gennard, ed., Mack Publishing Co., Easton, PA, 1990 pages 1848-1869			
	E()	Block, In: Remington's Pharmaceutical Sciences, 19th Bo., Gennard, ed., Mack, Publishing Co., Easton, FA 1990 Chapter 37 pages 1596-1609			
	EF	Block, In: Remington's Pharmaceutical Sciences, 19th Ed., Gennard, ed., Mack Publishing Co., Easton, FA 1990 Chapter 37 pages 1608-1614			
	EQ	Hibi et al., "Identification of an incoprotein-whi UV-responsive protein kinase that binds and potentiates the p-Tun activation domain", Genes & Dev. 1993 T:21:5			
	EF.	Himelstein et al., Invasion & Metastasis 1994 14:346			
	ES	Porter, Chapter 90; In: Remington's Pharmaceutical Sciences, 18th Ed., Gennard, ed., Mack Publishing Co., Easton, PA 1990			
	ET	Eughic et al., "Dral Solid Disage Forms", Chapter 89 In: Remington's Pharmadeutical Sciences, 18th Ed., Gennaro, ed., Nack Publishing Co., Easton, PA 1990			
	Eť:	Sambrook et al., eds., "Preparation of Radiolabeled DNA and ENA Probes", Chapter 10 In: Molecular Cloning: A Laboratory Nanual, End Ed., pages 10.1-10.7			
	EV Mensenger RDA from Eukaryotic Cella", Chapter 7 In: December Coming: A Laboratory Manual, And Ed., pages 7.1-00				
EXAMINER	M	Schuld DATE CONSIDERED 1/17/02			

Sheet 15 of 20

			3.:eec 13 01_20				
Form P	ro-1449 Modified	Docket No. ISPH-0526	Serial No. 09/774,809				
Cited	nts and Publications d by Applicant sheets if necessary)	Applicant McKay et al.					
•	ent of Commerce	Filing Date January 31, 2001	Group (435 Not Yet Assigned				
OTHER DOCUME	NTS (Including Author,	Title, Date, Perti	nent Pages, Etc.)				
Mus EN	Burr et al., J. Cont	trol Eel. 1990 14:4	3				
EX	Thrall R.S. et al., Fibrosis pp. 777-330 Marcel Dekker, New Y	"Bleomycin", Bleomycin In: Pulmonary 36 Eds., Phan, S.H. and Thrail, R.S., York 1995					
EY	Pulmonary Fibrosis",	Miscellaneous Mediator Systems in Pulmonary Fibrosis 231-292, Eds. Phan, S., Marcel Dekker, New York 1945					
EXAMINER (EXAMINER UN Schunds DATE CONSIDERED 1/17/02						
	0 / 1		· / /				